

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

October 21, 2013

Public Notice Number: MMXIII-020

Expiration Date: November 25, 2013

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://www.tn.gov/environment/wpc/dataviewer/

# **Individual NPDES Permits**

#### **Proposed Modifications**

Applicant Name Savannah STP

Permit Number TN0061565 Permit Writer Initials GMDa Discharger rating Major

County Hardin EFO Name Jackson

Street Address/Location 2830 Legion Drive

City and/or Zip Code Savannah, TN 38372

Description of Activity Treatment of municipal sewage; Modification to resolve permit appeal.

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Horse Creek at mile 7.8

Facility Latitude 35.23 Facility Longitude -88.22

### **Proposed Reissuances**

Applicant Name Buckman Laboratories Incorporated

Permit Number TN0040606 Permit Writer Initials PJH Discharger rating Minor County Shelby EFO Name Memphis

Street Address/Location 1256 North McLean Blvd.
City and/or Zip Code Memphis, TN 38108

Description of Activity Manufacturing of organic and inorganic agricultural and commercial water treatment

chemicals.

Effluent Description storm water runoff from Outfalls SW1, SW2, SW3 and SW4

Receiving Stream Cypress Creek at miles 1.1 and 2.2 via city storm sewer

Facility Latitude 35.18 Facility Longitude -89.99

Applicant Name **Grand Junction Oxidation Pond** 

Permit Number TN0022560 Permit Writer Initials **EEO** Discharger rating Minor EFO Name Jackson

County Hardeman

Street Address/Location 720 Park Swain Road City and/or Zip Code Grand Junction, TN 38039

Description of Activity treatment of domestic wastewater using a two-stage lagoon

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Sandy Branch at mile 3.0

Facility Latitude 35.03 Facility Longitude -89.19

Kingswood School, Inc. Applicant Name

Permit Number TN0061026 Permit Writer Initials **HVA** Discharger rating Minor EFO Name Knoxville County Grainger

Street Address/Location Tate Springs

City and/or Zip Code Bean Station, TN 37708

Description of Activity treatment of domestic wastewater by extended aeration

**Effluent Description** treated domestic wastewater from Outfall 001

Receiving Stream mile 6.0 of German Creek Embayment of Cherokee Lake via a drainage ditch

**Facility Latitude** 36.34 **Facility Longitude** -83.34

Applicant Name MagPro, LLC

Permit Number TN0081400 Permit Writer Initials Discharger rating **GMDa** Minor County **Benton** EFO Name Jackson

Street Address/Location 245 Foundry Lane City and/or Zip Code Camden, TN 38320

Description of Activity Magnesium recovery from various materials for the manufacture of magnesium metal

and magnesium compounds

**Effluent Description** Treated (dechlorinated) nonprocess/noncontact cooling water

Receiving Stream Cane Creek (South)

36.04 **Facility Latitude Facility Longitude** -88.13

Applicant Name **Mount Pleasant STP** 

Permit Number TN0020800 Permit Writer Initials **MTS** Discharger rating Minor County Maury EFO Name Columbia

Street Address/Location 878 Cross Bridges Road

City and/or Zip Code Mount Pleasant, TN 38474 Description of Activity Treatment of domestic sewage

**Effluent Description** treated domestic wastewater from Outfall 001

Receiving Stream Sugar Fork Creek at mile 1.9

Facility Latitude 35.56 **Facility Longitude** -87.20

**Applicant Name** TVA - Boone Hydro Plant

Permit Number Permit Writer Initials TN0027391 **MTS** Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 301 Boone Dam Road, near TN Hwy 36 and 75

City and/or Zip Code Kingsport, TN 37663 Description of Activity **Electric Services** 

**Effluent Description** noncontact cooling waters, station sump wastewater (which includes waters such as

cooling water; river water that has leaked into the plant at various points; river water from unwatering of penstock, scroll case, and draft tube; air compressor blowdown and other condensate; and floor washwater); river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted surfaces, drilling or slot cutting the dam and washing

equipment

South Fork Holston River at mile 18.6 Receiving Stream

**Facility Latitude** 36.44 **Facility Longitude** -82.44 Applicant Name TVA Pickwick Hydro Plant

Permit Number TN0027511 Permit Writer Initials MTS Discharger rating Minor
County Hardin EFO Name Jackson

Street Address/Location State Route 128 South
City and/or Zip Code Pickwick Dam, TN 38365

Description of Activity Electric Services

Effluent Description noncontact cooling waters, station sump wastewater (which includes waters such as

cooling water; river water that has leaked into the plant at various points; river water from unwatering of penstock, scroll case, and draft tube; air compressor blowdown and other condensate; and floor washwater); river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted surfaces, drilling or slot cutting the dam and washing

equipment

Receiving Stream Tennessee River at mile 206.7

Facility Latitude 35.07 Facility Longitude -88.25

Applicant Name Tennessee Dickel Distilling Company

Permit Number TN0002470 Permit Writer Initials JAH Discharger rating Minor
County Coffee EFO Name Columbia

Street Address/Location 1950 Cascade Hollow Road
City and/or Zip Code Description of Activity Distilled and Blended Liquors

Effluent Description non-contact cooling water, boiler blowdown, softener regeneration and storm water

runoff from Outfall 002

Receiving Stream Cascade Creek at mile 0.1 to Cascade Branch at mile 1.4

Facility Latitude 35.44 Facility Longitude -86.24

# **State Operation Permits**

#### **Proposed Reissuances**

Applicant Name Water/Wastewater Auth. Wilson Co. - Logue Road STP

Permit Number SOP-99038 Permit Writer Initials BCH Discharger rating Minor
County Wilson EFO Name Nashville

Street Address/Location Logue Road at Pine Creek
City and/or Zip Code Mount Juliet, TN 37122

Description of Activity Septic tanks, collection systems, fixed media recirculating biological reactor,

disinfection, membrane filtration treatment (after division final inspection), storage lake

(after division verification), and spray irrigation to Pine Creek Golf Course

Wastewater Description No discharge allowed

effluent to golf course lake - reuse quality

Receiving Stream N/A

Facility Latitude 36.13 Facility Longitude -86.46

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (November 25, 2013).

#### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (November 25, 2013) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

# **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/org/, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371 Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers							
всн	Mr.	Brad Harris	(615) 532-5367	Brad.Harris@tn.gov			
BJB	Mr.	Benjamin Brown	(615) 532-0709	Benjamin.Brown@tn.gov			
вкс	Mr.	Brian Canada	(615) 532-0660	Brian.Canada@tn.gov			
EEO	Ms.	Erin O'Brien	(615) 253-2245	Erin.O'Brien@tn.gov			
GMDa	Mr.	Gary Davis	(615) 532-0649	Gary.Davis@tn.gov			
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JAH	Miss	Julie Harse	(615) 532-0682	Julie.Harse@tn.gov			
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MTS	Ms.	Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@tn.gov			
PJH	Mr.	Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov			
PMS	Mr.	Phil Simmons	(615) 532-0358	Phil.Simmons@tn.gov			
RDB	Mr.	Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov			
REA	Mr.	Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov			
SEF	Ms.	Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov			
VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov			

VMJ	Mr.	Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

# **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

#### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.